```
FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 13:41:54 ON 27 JUL 2004
L1
        107693 S ADENOVIR?
L2
         350482 S APOPTOSIS
L3
        183164 S LIGAND (P) RECEPTOR
L4
        4357417 S CANCER OR TUMOR OR NEOPLASM? OR METASTASIS OR ANAPLAST?
            234 S L1 AND L2 AND L3 AND L4
L5
L6
             10 S L5 NOT PY>=1999
L7
             3 DUP REM L6 (7 DUPLICATES REMOVED)
          11832 S FASL
L8
L9
            430 S L1 AND L8
            202 S L9 AND L4
L10
L11
             18 S L10 NOT PY>=1999
L12
             9 DUP REM L11 (9 DUPLICATES REMOVED)
L13
         449027 S PROMOTER
         107693 S CONDITIONAL OR "TISSUE SPECIFIC"
L14
```

```
8629 S L13 (S) L14
          373 S L1 AND L15
L16
            31 S L16 AND L2
L17
             5 S L17 NOT PY>=1999
L18
L19
             2 DUP REM L18 (3 DUPLICATES REMOVED)
L20
        131981 S TETRACYCLINE OR DOXYCYCLINE
L21
         140 S L20 (P) L15
            7 S L21 AND L1
L22
             4 DUP REM L22 (3 DUPLICATES REMOVED)
L23
        508615 S GLUCOCORTICOID OR ESTROGEN OR ANDROGEN OR PROGESTRONE
L24
           491 S L24 (P) L15
L25
           299 S L25 NOT PY>=1999
L26
            10 S L26 AND L1
L27
             4 DUP REM L27 (6 DUPLICATES REMOVED)
L28
L29
        657379 S REPORTER OR MARKER
         59897 S "GREEN FLUORESCENT" OR GFP
L30
          7315 S L1 AND L29
L31
           669 S L1 AND L20
L32
          2989 S L1 AND L30
L33
           323 S L31 AND L2 AND L4
L34
          203 S L33 AND L2 AND L4
L35
           50 S L34 NOT PY>=1999
L36
            0 S L35 NOT PY>=1999
L37
```

20 DUP REM L36 (30 DUPLICATES REMOVED)

L38

L Number	Hits	Search Text	DB	Time stamp
1	32229	adenovir\$	USPAT;	2004/07/27
1	32229	adenovity	US-PGPUB; EPO;	16:30
			DERWENT	
	00104		USPAT;	2004/07/27
2	22194	apoptos\$	US-PGPUB;	16:30
			EPO;	10.30
,			DERWENT	1
_	37961	ligand SAME receptor	USPAT;	2004/07/27
3	3/901	Tigand SAME receptor	US-PGPUB;	16:30
ŀ			EPO;	1
i	1		DERWENT	
4	193380	cancer or tumor or neoplasm\$ or metastas\$	USPAT;	2004/07/27
• !		or anaplast\$	US-PGPUB;	16:30
ļ		<u>-</u> -	EPO;	
	1		DERWENT	
5	4246	adenovir\$ and apoptos\$ and (ligand SAME	USPAT;	2004/07/27
		receptor) and (cancer or tumor or	US-PGPUB;	16:30
		neoplasm\$ or metastas\$ or anaplast\$)	EPO;	
		•	DERWENT	
6	861	fas SAME fasL	USPAT;	2004/07/27
	1		US-PGPUB;	16:32
			EPO;	
			DERWENT	2004/07/27
7	528	(fas SAME fasL) and (adenovir\$ and	USPAT;	16:32
		apoptos\$ and (ligand SAME receptor) and	US-PGPUB; EPO;	10:32
		(cancer or tumor or neoplasm\$ or	DERWENT	
	70005	metastas\$ or anaplast\$)) conditional or "tissue specific" or	USPAT;	2004/07/27
8	72805		US-PGPUB;	16:34
		inducib\$	EPO;	10.31
			DERWENT	
0	25622	(conditional or "tissue specific" or	USPAT;	2004/07/27
9	23622	inducib\$) SAME promoter	US-PGPUB;	16:34
Į.		Induciby, Sain promoter	EPO;	
I			DERWENT	
10	22596	(conditional or "tissue specific" or	USPAT;	2004/07/27
1		inducib\$) WITH promoter	US-PGPUB;	16:34
			EPO;	
			DERWENT	
11	466	((fas SAME fasL) and (adenovir\$ and	USPAT;	2004/07/27
		apoptos\$ and (ligand SAME receptor) and	US-PGPUB;	16:40
		(cancer or tumor or neoplasm\$ or	EPO;	
		metastas\$ or anaplast\$))) and	DERWENT	
		((conditional or "tissue specific" or		
10	710	inducib\$) WITH promoter) dong-j\$.in. or norris-jam\$.in.	USPAT;	2004/07/27
12	719	dong-ja, in, or nortes-jama, in,	US-PGPUB;	16:37
1			EPO;	
	1			I
			DERWENT	
13	18	(dong-i\$ in. or norris-jam\$.in.) and	DERWENT USPAT;	2004/07/27
13	18	1 , 3 3 ,		2004/07/27 16:38
13	18	(dong-j\$.in. or norris-jam\$.in.) and adenovir\$	USPAT;	1
13	18		USPAT; US-PGPUB;	16:38
<u> </u>	18	adenovir\$	USPAT; US-PGPUB; EPO;	1
13		adenovir\$ ((dong-j\$.in. or norris-jam\$.in.) and	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB;	16:38
<u> </u>		adenovir\$	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO;	16:38
		adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT	16:38 2004/07/27 16:38
		<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT;	16:38 2004/07/27 16:38 2004/07/27
14	0	adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB;	16:38 2004/07/27 16:38
14	0	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO;	16:38 2004/07/27 16:38 2004/07/27
14	0	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and FasL</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT	16:38 2004/07/27 16:38 2004/07/27 16:38
14	0	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT;	16:38  2004/07/27 16:38  2004/07/27 16:38  2004/07/27
14	0	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and FasL</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT US-PGPUB; EPO; DERWENT USPAT; US-PGPUB;	16:38 2004/07/27 16:38 2004/07/27 16:38
14	0	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and FasL</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO;	16:38  2004/07/27 16:38  2004/07/27 16:38  2004/07/27
14 15 16	0 0 9784	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and FasL  dong.in.</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO;	16:38  2004/07/27 16:38  2004/07/27 16:38  2004/07/27 16:38
14	0	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and FasL  dong.in.</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO;	16:38  2004/07/27 16:38  2004/07/27 16:38  2004/07/27 16:38
14 15 16	0 0 9784	<pre>adenovir\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and apoptos\$  ((dong-j\$.in. or norris-jam\$.in.) and adenovir\$ ) and FasL  dong.in.</pre>	USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO;	16:38  2004/07/27 16:38  2004/07/27 16:38  2004/07/27 16:38

				0004/07/07
18	3293	adenovir\$ SAME ((conditional or "tissue	USPAT;	2004/07/27
	j	specific" or inducib\$) SAME promoter)	US-PGPUB;	16:40
	1		EPO; DERWENT	
1.0	277	(adenovir\$ SAME ((conditional or "tissue	USPAT;	2004/07/27
19	377	specific" or inducib() SAME promoter))	US-PGPUB;	16:41
		and fasl	EPO;	
		and last	DERWENT	
20	366	((adenovir\$ SAME ((conditional or "tissue	USPAT;	2004/07/27
20		specific" or inducib\$) SAME promoter))	US-PGPUB;	16:42
		and fasl) and apoptos\$	EPO;	
			DERWENT	\
21	94	dedieu.in.	USPAT;	2004/07/27
			US-PGPUB;	16:42
			EPO; DERWENT	
		l Samt	USPAT;	2004/07/27
22	0	dedieu.in. and fasL	US-PGPUB;	16:42
			EPO;	1 20012
			DERWENT	1
23	17	dedieu.in. and adenovir\$	USPAT;	2004/07/27
23	-		US-PGPUB;	16:43
			EPO;	
			DERWENT	2224 (27 (27
24	3	dedieu.in. and (ligand SAME receptor)	USPAT;	2004/07/27
			US-PGPUB;	16:46
ł	j		EPO; DERWENT	
	22200	"programmed cell death" or "cell death"	USPAT;	2004/07/27
25	33388	or apoptosis	US-PGPUB;	16:46
		or apoptosis	EPO;	
			DERWENT	İ
26	2002	adenovir\$ SAME ligand	USPAT;	2004/07/27
			US-PGPUB;	16:46
			EPO;	
		1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	DERWENT USPAT;	2004/07/27
27	832	(adenovir\$ SAME ligand ) and ("programmed cell death" or "cell death" or apoptosis)	US-PGPUB;	16:46
		cell death" or "cell death of apoptosis)	EPO;	10.10
			DERWENT	
28	806	((adenovir\$ SAME ligand ) and	USPAT;	2004/07/27
20		("programmed cell death" or "cell death"	US-PGPUB;	16:47
		or apoptosis)) and (cancer or tumor or	EPO;	
		neoplasm\$ or metastas\$ or anaplast\$)	DERWENT	0004/07/07
29	30772	cancer WITH therapy	USPAT;	2004/07/27
			US-PGPUB; EPO;	16:47
			DERWENT	
120	479	(((adenovir\$ SAME ligand ) and	USPAT;	2004/07/27
30	1 4/9	("programmed cell death" or "cell death"	US-PGPUB;	16:47
		or apoptosis)) and (cancer or tumor or	EPO;	
		neoplasm\$ or metastas\$ or anaplast\$))	DERWENT	
		and (cancer WITH therapy)		2004/07/27
31	42867	"gene therapy"	USPAT;	2004/07/27
			US-PGPUB; EPO;	10.4/
			DERWENT	
120	440	((((adenovir\$ SAME ligand ) and	USPAT;	2004/07/27
32	448	("programmed cell death" or "cell death"	US-PGPUB;	16:48
		or apoptosis)) and (cancer or tumor or	EPO;	
		neoplasm\$ or metastas\$ or anaplast\$))	DERWENT	
		and (cancer WITH therapy)) and "gene		
		therapy"		0004/07/07
33	42	(((((adenovir\$ SAME ligand ) and	USPAT;	2004/07/27
		("programmed cell death" or "cell death"	US-PGPUB; EPO;	10:33
		or apoptosis)) and (cancer or tumor or neoplasm\$ or metastas\$ or anaplast\$))	DERWENT	
		and (cancer WITH therapy)) and "gene		
		therapy") and (Fas SAME fasL)		
1		1 \ \ \ \ \		

				L0004/07/07
34	42	((((((adenovir\$ SAME ligand ) and	USPAT;	2004/07/27
]		("programmed cell death" or "cell death" or apoptosis)) and (cancer or tumor or	US-PGPUB; EPO;	16.50
	İ	neoplasm\$ or metastas\$ or anaplast\$))	DERWENT	
		and (cancer WITH therapy)) and "gene	DERWENT	
ı		therapy") and (Fas SAME fasL)) and		
		(cancer or tumor or neoplasm\$ or		
,		metastas\$ or anaplast\$)		
35	96	Musc.as.	USPAT;	2004/07/27
			US-PGPUB;	16:53
			EPO;	
			DERWENT	
36	12	Musc.as. and adenovir\$	USPAT;	2004/07/27
			US-PGPUB;	16:53
			EPO;	
			DERWENT	2004/02/02
_	747	Fas SAME FasL	USPAT; US-PGPUB;	11:50
			EPO;	11.50
			DERWENT	
	18801	Apoptosis or apoptosis-mediat\$	USPAT;	2004/02/02
-	10001	Apoptosis of apoptosis mediate	US-PGPUB;	11:51
			EPO;	
			DERWENT	
_	4684	"programmed cell death"	USPAT;	2004/02/02
		1 3	US-PGPUB;	11:51
			EPO;	
			DERWENT	
_	252	(Fas SAME FasL) and (Apoptosis or	USPAT;	2004/02/02
		apoptosis-mediat\$) and "programmed cell	US-PGPUB;	11:53
		death"	EPO;	
		turid (	DERWENT USPAT;	2004/02/02
-	82939	expression WITH (vector or plasmid or	US-PGPUB;	11:54
		system)	EPO;	11.01
			DERWENT	
_ '	194	((Fas SAME FasL) and (Apoptosis or	USPAT;	2004/02/02
-	194	apoptosis-mediat\$) and "programmed cell	US-PGPUB;	11:56
	•	death") and (expression WITH (vector or	EPO;	
		plasmid or system))	DERWENT	
_	102	(((Fas SAME FasL) and (Apoptosis or	USPAT;	2004/02/02
		apoptosis-mediat\$) and "programmed cell	US-PGPUB;	12:28
		death") and (expression WITH (vector or	EPO;	
		plasmid or system))) and ((promoter)WITH	DERWENT	
		(tissue or conditional))	USPAT;	2004/02/02
-	101	((((Fas SAME FasL) and (Apoptosis or apoptosis-mediat\$) and "programmed cell	US-PGPUB;	12:29
		death") and (expression WITH (vector or	EPO;	12.00
		plasmid or system))) and ((promoter)WITH	DERWENT	
	-	(tissue or conditional))) AND (cancer or		
		tumor or metastasis)		
_	94	1	USPAT;	2004/02/02
		apoptosis-mediat\$) and "programmed cell	US-PGPUB;	12:29
		death") and (expression WITH (vector or	EPO;	
		plasmid or system))) and ((promoter)WITH	DERWENT	
		(tissue or conditional))) AND (prostate		
İ		or breast)	110555	2004/02/02
-	3		USPAT;	2004/02/02
		apoptosis-mediat\$) and "programmed cell	US-PGPUB; EPO;	12.30
		death") and (expression WITH (vector or plasmid or system))) and ((promoter)WITH	DERWENT	
		(tissue or conditional))) AND (PSA or	PERMIT	
		(CISSUE OF CONDICTIONAL)) AND (FSA OF		
	81	1	USPAT;	2004/02/02
		apoptosis-mediat\$) and "programmed cell	US-PGPUB;	12:32
		death") and (expression WITH (vector or	EPO;	
		plasmid or system))) and ((promoter)WITH	DERWENT	
1	1	(tissue or conditional))) AND		
1	1	(tetracycline or doxycycline)		

Γ	80	((((Fas SAME FasL) and (Apoptosis or	USPAT;	2004/02/02
		apoptosis-mediat\$) and "programmed cell	US-PGPUB;	12:31
		death") and (expression WITH (vector or	EPO;	12.01
		plasmid or system))) and ((promoter)WITH	DERWENT	
		(tissue or conditional))) AND	DEKWENI	
		(glucocorticoid or estrogen or androgen		
	1.0	or progestrone)	USPAT;	2004/02/02
-	16	, , , , , , , , , , , , , , , , , , , ,		13:00
		or ligand))	US-PGPUB;	13:00
1	•		EPO;	
			DERWENT	
-	42125	((514/2 514/44 435/6 435/7.1 536/23.5 424/		
			US-PGPUB;	16:29
			EPO;	
			DERWENT	
-	5587	(((514/2 514/44 435/6 435/7.1 536/23.5 424		
		and apoptosis	US-PGPUB;	13:02
			EPO;	
			DERWENT	
-	1273	((((514/2 514/44 435/6 435/7.1 536/23.5 42	4VSBAT1 424/	128040,4!/.0c2c/10s2.))
		and apoptosis) and (FAS or FasL)	US-PGPUB;	13:02
			EPO;	
			DERWENT	
_	1166	(((((514/2 514/44 435/6 435/7.1 536/23.5 4	208 PAU: 1   424	/2108044)/!0.2c;/c012s . ) )
		and apoptosis) and (FAS or FasL)) and	US-PGPUB;	13:02
		(transfection or transformation or	EPO;	
	ł	transduction)	DERWENT	
_	24		408 PARO. 1   42	42/01/08/41/)012./c0c21.s.))
		and apoptosis) and (FAS or FasL)) and	US-PGPUB;	13:03
		(transfection or transformation or	EPO;	
		transduction)) and "fasl expression"	DERWENT	
L		Clarification of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the		l